Amendments to the Claims

Please amend the claims in the manner indicated.

1. (currently amended) An apparatus, comprising:

write cache storage to store cache lines of write data;

a flush dispatcher coupled to the write cache storage to dispatch the cache lines to

memory;

control logic to:

select a first cache line with a first address in the write cache storage for dispatching;

determine if a second cache line in the write cache storage has a second address within a predetermined range of the first address of less than one page; and

dispatch the first and second cache lines if the second address is within the predetermined range of the first address.

- 2. (cancelled)
- 3. (original) The apparatus of claim 1, wherein control logic to select a first cache line includes logic to select an oldest cache line in the write cache storage.

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- 4. (currently amended) A method, comprising:
 - receiving a plurality of write requests and storing the plurality of write requests in a plurality of cache lines in a write cache storage;
 - selecting a first one of the plurality of cache lines for dispatching to a memory, wherein the first one of the plurality of cache lines has a first address;
 - determining if a second one of the plurality of cache lines has a second address within a predetermined programmable range of the first address;
 - dispatching the first and second ones of the plurality of cache lines to the memory if the second address is within the <u>predetermined programmable</u> range of the first address; and
 - dispatching the first one but not the second one of the plurality of cache lines to

 the memory if the second address is not within the predetermined

 programmable range of the first address;

wherein the programmable range is less than one page.

- 5. (currently amended) The method of claim 4, wherein <u>said</u> selecting a first one includes selecting an oldest of the plurality of cache lines.
- 6. (currently amended) The method of claim 4, further comprising programming the predetermined programmable range before selecting.

- 7. (currently amended) A machine-readable medium having stored thereon instructions, which when executed by a processor cause said processor to perform: receiving a plurality of write requests and storing the plurality of write requests in a plurality of cache lines in a write cache storage;
 - selecting a first one of the plurality of cache lines for dispatching to a memory, wherein the first one of the plurality of cache lines has a first address;
 - determining if a second one of the plurality of cache lines has a second address within a predetermined programmable range of the first address;
 - dispatching the first and second ones of the plurality of cache lines to the memory if the first address is within the predetermined programmable range of the second address; and
 - dispatching the first one but not the second one of the plurality of cache lines to

 the memory if the second address is not within the predetermined

 programmable range of the first address;

wherein the programmable range is less than one page.

- 8. (currently amended) The medium of claim 7, wherein <u>said</u> selecting a first one includes selecting an oldest of the plurality of cache lines.
- 9. (currently amended) The medium of claim 7, further comprising programming the predetermined programmable range before selecting.

10-30. (cancelled)

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